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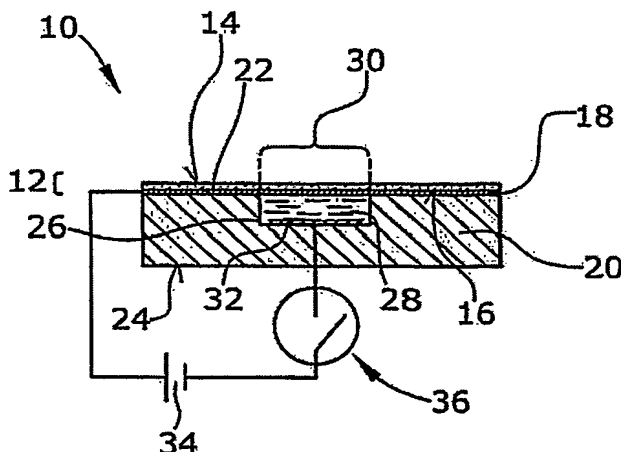
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(54) Title: **ELECTROCHEMICAL DISPLAY DEVICE**



(57) **Abstract:** An electrochemical display device capable of irreversibly switching from a first indicating state to a second indicating state comprises a substrate (12) having an electrically insulating surface (16), and a first electrode (30) located on at least a part of said surface (16) of said substrate (12), wherein said substrate (12), at least within said part of its surface (16) is light-transmissive, the transmissivity of the combination of said substrate (12) and said first electrode (30) being less than that of said part of said substrate (12). Furthermore, the electrochemical display device comprises a second electrode (32), and an electrolytic liquid (28) arranged between and in electrical contact with said first and second electrodes (30, 32), wherein, upon application of an

electrical voltage to said first and second electrodes (30, 32), material of said first electrode (30) dissolves into said electrolytic liquid (28) exposing at least partially said substrate (12) thereby switching from the first indicating state to the second indicating state.